| Issue | Classification |
|-------|----------------|
|       |                |

| Application No. | Applicant(s)    |  |
|-----------------|-----------------|--|
| 09/614,719      | BAE, SEUNG-HWAN |  |
| Examiner        | Art Unit        |  |
|                 |                 |  |
| Tim Bonura      | 2114            |  |

|   | ISSUE CLASSIFICATION |      |      |                |  |                                   |                  |         |                          |                    |  |  |  |  |  |  |
|---|----------------------|------|------|----------------|--|-----------------------------------|------------------|---------|--------------------------|--------------------|--|--|--|--|--|--|
|   |                      |      | ORI  | GINAL          |  | CROSS REFERENCE(S)                |                  |         |                          |                    |  |  |  |  |  |  |
|   | CLA                  | ss   |      | SUBCLASS       | CLASS                                  | SUBCLASS (ONE SUBCLASS PER BLOCK) |                  |         |                          |                    |  |  |  |  |  |  |
|   | 714 11 7             |      |      |                |  | 12                                |                  |         |                          |                    |  |  |  |  |  |  |
| ļi,   | NTER                 | NATI | ONAL | CLASSIFICATION |  |                                   |                  |         |                          |                    |  |  |  |  |  |  |
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|   |                      |      |      | /              |  |                                   |                  |         |                          |                    |  |  |  |  |  |  |
|   |                      |      |      | 1              |  |                                   |                  |         |                          |                    |  |  |  |  |  |  |
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|   |                      |      |      | 1              |  |                                   |                  |         |                          |                    |  |  |  |  |  |  |
| Timothy M. Bonura 08/02/2004<br>(Assistant Examiner) (Date) |                      |      |      |                | 20000000000000000000000000000000000000 | A)                                | oel              | Al      | Total Claims Allowed: 31 |                    |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date)                         |                      |      |      |                | (Date)                                 | N/<br>PRIR                        | ADEEM<br>NARYEG) | IOBAL ( | O<br>Print C             | O.G.<br>Print Fig. |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |   |       |          |   |       | □ СРА    |   |       | T.D.     |  |       | ☐ R.1.47 |   |       |          |   |       |          |
|---|----------|---|-------|----------|---|-------|----------|---|-------|----------|--|-------|----------|---|-------|----------|---|-------|----------|
| Final   | Original |   | Final | Original |   | Final | Original |   | Final | Original |  | Final | Original |   | Final | Original |   | Final | Original |
| 1   | 1        |   | 27    | 31       |   |       | 61       |   |       | 91       |  |       | 121      |   |       | 151      |   |       | 181      |
| 2   | 2        |   |       | 32       |   |       | 62       |   |       | 92       |  |       | 122      |   |       | 152      |   |       | 182      |
| 3   | 3        |   | 28    | 33       |   |       | 63       |   |       | 93       |  |       | 123      |   |       | 153      |   |       | 183      |
| 4   | 4        |   | 29    | 34       |   |       | 64       |   |       | 94       |  |       | 124      |   |       | 154      |   |       | 184      |
| 7   | 5        |   | 30    | 35       |   |       | 65       |   |       | 95       |  |       | 125      |   |       | 155      |   |       | 185      |
|   | 6        |   | 31    | 36       |   |       | 66       |   |       | 96       |  |       | 126      |   |       | 156      |   |       | 186      |
|   | 7        |   |       | 37       |   |       | 67       |   |       | 97       |  |       | 127      |   |       | 157      |   |       | 187      |
| 8   | 8        |   |       | 38       |   | -     | 68       |   |       | 98       |  |       | 128      |   |       | 158      |   |       | 188      |
| 9   | 9        |   |       | 39       |   |       | 69       | 1 |       | 99       |  |       | 129      |   |       | 159      |   |       | 189      |
| 10  | 10       |   |       | 40       |   |       | 70       |   |       | 100      |  |       | 130      |   |       | 160      |   |       | 190      |
|   | 11       |   |       | 41       |   |       | 71       |   |       | 101      |  |       | 131      |   |       | 161      |   |       | 191      |
| 11  | 12       |   |       | 42       |   |       | 72       |   |       | 102      |  |       | 132      |   |       | 162      |   | L     | 192      |
| 12  | 13       |   |       | 43       |   |       | 73       |   |       | 103      |  |       | 133      |   |       | 163      |   |       | 193      |
| 13  | 14       |   |       | 44       |   |       | 74       |   |       | 104      |  |       | 134      |   |       | 164      |   |       | 194      |
| 14  | 15       |   |       | 45       |   |       | 75       |   |       | 105      |  |       | 135      |   |       | 165      |   |       | 195      |
| 20  | 16       |   |       | 46       |   |       | 76       |   |       | 106      |  |       | 136      |   |       | 166      |   |       | 196      |
|   | 17       |   |       | 47       |   |       | 77       |   |       | 107      |  |       | 137      |   |       | 167      |   |       | 197      |
| 21  | 18       |   |       | 48       |   |       | 78       |   |       | 108      |  |       | 138      |   |       | 168      |   |       | 198      |
| 22  | 19       |   |       | 49       |   |       | 79       |   |       | 109      |  |       | 139      |   |       | 169      |   |       | 199      |
| 23  | 20       |   |       | 50       |   |       | 80       |   |       | 110      |  |       | 140      |   |       | 170      |   |       | 200      |
| 5   | 21       | 1 |       | 51       |   | -     | 81       |   |       | 111      |  |       | 141      |   |       | 171      |   |       | 201      |
| 6   | 22       | 1 |       | 52       |   |       | 82       |   |       | 112      |  |       | 142      |   |       | 172      |   |       | 202      |
| 15  | 23       |   |       | 53       |   |       | 83       |   |       | 113      |  |       | 143      |   |       | 173      |   |       | 203      |
| 16  | 24       |   |       | 54       |   |       | 84       |   |       | 114      |  |       | 144      |   |       | 174      |   |       | 204      |
| 17  | 25       | 1 |       | 55       |   |       | 85       |   |       | 115      |  |       | 145      | ] |       | 175      |   |       | 205      |
| 18  | 26       |   |       | 56       | 1 |       | 86       |   |       | 116      |  |       | 146      |   |       | 176      |   |       | 206      |
| 19  | 27       | 1 |       | 57       | 1 |       | 87       | ] |       | 117      |  |       | 147      |   |       | 177      |   |       | 207      |
| 24  | 28       | 1 |       | 58       | 1 |       | 88       |   |       | 118      |  |       | 148      | ] |       | 178      |   |       | 208      |
| 25  | 29       |   |       | 59       | 1 |       | 89       |   |       | 119      |  |       | 149      | ] |       | 179      | ] |       | 209      |
| 26  | 30       | 1 |       | 60       | 1 |       | 90       |   |       | 120      |  |       | 150      |   |       | 180      |   |       | 210      |